



On September 25, 1998, for the first time since 1893, there were 4 hurricanes in the Atlantic. This brightness temperature image from the 6.7 μm band of the GOES-8 satellite shows the water vapor content of the Earth's middle atmosphere. The color scale ranges from red, indicating cold temperatures caused by high clouds or moist air, to blue, indicating warm temperatures or dry air. (Data from the GOES Imager on the GOES-8 satellite.)